Amendments to the Claims

This listing of the claims will replace all prior versions, and listings of claims in the application:

5

10

15

Listing of Claims

(Previously presented) A flex interconnection circuit substrate, comprising:
 a connector bonding site; an electronic component collection bonding site; at least one
 MR read-write head bonding site;

said connector bonding site coupled to said electronic component collection bonding site; and

said electronic component collection bonding site coupled to said at least one MR readwrite head bonding site;

wherein said electronic component collection includes at least one preamplifier.

2. (Previously presented) The apparatus of Claim 1,

wherein electronic component collection includes at least one member of the collection comprising a resistor and a capacitor.

20

- 3. (Previously Presented) A flex interconnection circuit, comprising:
 - said flex interconnection circuit substrate of Claim 1;
 - a connector bonded to said connector bonding site;
 - said electronic component collection bonded to said electronics component collection
- bonding site comprising at least said preamplifier bonded to said electronics component bonding site; and

at least one MR read-write head bonded to said MR read-write head bonding site; wherein said flex interconnection circuit couples said connector and said preamplifier; wherein said flex interconnection circuit couples said preamplifier and said MR read-

30 write head.

Reply to Office action of November 23, 2005 Appl. No.: 10/693,466 Page 2 of 5

- 4. (Previously Presented) Said flex interconnection circuit of Claim 3, further comprising:
 a second MR read-write head bonded to said MR read-write head bonding site;
 wherein said flex interconnection circuit couples said preamplifier and said second MR read-write head.
 - 5. (Previously Presented) An actuator, comprising:a head slider affixed with said MR read-write head of said flex interconnection circuit ofClaim 3;
 - said flex interconnection circuit anchored about said preamplifier to said actuator; and at least one binding of said flex interconnection circuit between said preamplifier and said MR read-write head.
- 6. (Previously presented) A disk drive, comprising:
 said actuator of Claim 5 coupled by said connector to a disk drive controller printed circuit board.

Page 3 of 5

5

10